Europäisches Patentamt
European Patent Office
Office européen des brevets

SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 17 85 79 57

Classification of the application (IPC):
A61K 31/4439*, *A61K 9/16*, *A61K 9/20*, *A61K 9/28

Technical fields searched (IPC):
A61K

DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	WO 2004098577 A2 (ALTANA PHARMA AG [DE]; ANSTETT ISABEL [DE] ET AL.) 18 November 2004 (2004-11-18) * page 18 - page 19; example C.4 * * page 19 - page 20; example C.5 *	1-10
X Y	WO 2004098594 A2 (ALTANA PHARMA AG [DE]; ANSTETT ISABEL [DE] ET AL.) 18 November 2004 (2004-11-18) * example 1 * * table 1 *	1, 4, 5, 8-10 1-10
Y	WO 2005032513 A2 (WYETH CORP [US]; VENKATA RAMANO RAO SRIPRIYA [US] ET AL.) 14 April 2005 (2005-04-14) * claims 1-27 *	1-10
Y	WO 2007099433 A2 (WOCKHARDT LTD [IN]; KANDI CHANDRASHEKHAR SHRIRAM [IN] ET AL.) 07 September 2007 (2007-09-07) * examples *	1-10
Y	US 2009022795 A1 (GHOSH PRADIP [IN] ET AL) 22 January 2009 (2009-01-22) * example 1 * * table 1 *	1-10

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search	Date of completion of the search	Examiner
Munich	01 April 2020	Schüle, Stefanie

CATEGORY OF CITED DOCUMENTS

X: particularly relefant if taken alone
Y : particularly relefant if combined with another document of the same category
A: technological background
O: non-written disclosure
P: intermediate document
T: theory or principle underlying the invention
E: earlier patent document, but published on, or after the filing date
D: document cited in the application
L: document cited for other reasons
& : member of the same patent family, corresponding document

Disclaimer: this document has been automatically generated using data structured in accordance with WIPO standard ST.36 from the database of search reports of the European Patent Office. For technical reasons, its content and layout may differ from that of the original publication. Only the original published information is legally binding.

EP 3 522 889 A4

© 2020 org.epo.publication.KlausBaumeister xsl stylesheet v0.9.5SRnfp

Europäisches Patentamt
European Patent Office
Office européen des brevets

ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 17 85 79 57

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 01-04-2020
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 2004098577 A2	18-11-2004	AR 044265 A1	07-09-2005
		AU 2004237364 A1	18-11-2004
		CA 2524979 A1	18-11-2004
		CL 2004000984 A1	04-03-2005
		EP 1624870 A2	15-02-2006
		ES 2392687 T3	12-12-2012
		JP 4800926 B2	26-10-2011
		JP 2006525287 A	09-11-2006
		PE 20050150 A1	22-03-2005
		TW 200503785 A	01-02-2005
		US 2006216346 A1	28-09-2006
		US 2011171303 A1	14-07-2011
		WO 2004098577 A2	18-11-2004
WO 2004098594 A2	18-11-2004	AR 044264 A1	07-09-2005
		AU 2004237363 A1	18-11-2004
		AU 2010200905 A1	01-04-2010
		BR PI0410044 A	25-04-2006
		CA 2489140 A1	18-11-2004
		CL 2004000983 A1	04-03-2005
		CY 1113128 T1	13-04-2016
		CY 1113462 T1	22-06-2016
		DK 1624869 T3	01-10-2012
		DK 2316454 T3	21-01-2013
		EA 200501697 A1	30-06-2006
		EA 201101119 A1	30-12-2011
		EP 1624869 A2	15-02-2006
		EP 2316454 A1	04-05-2011
		ES 2390342 T3	12-11-2012
		ES 2396197 T3	19-02-2013
		HK 1090546 A1	31-12-2009
		HR P20120754 T1	30-11-2012
		HR P20121005 T1	31-01-2013
		IL 171365 A	31-08-2014
		IL 229510 A	29-09-2016
		JP 4878284 B2	15-02-2012
		JP 5162689 B2	13-03-2013
		JP 2006525286 A	09-11-2006
		JP 2011126912 A	30-06-2011
		KR 20060010774 A	02-02-2006
		KR 20110104124 A	21-09-2011
		MX PA05000411 A	23-03-2005
		NO 337921 B1	11-07-2016
		NZ 543181 A	30-10-2009
		PE 20050199 A1	26-03-2005

EP 3 522 889 A4

Disclaimer: this document has been automatically generated using data structured in accordance with WIPO standard ST.36 from the database of search reports of the European Patent Office. For technical reasons, its content and layout may differ from that of the original publication. Only the original published information is legally binding.

© 2020 org.epo.publication.KlausBaumeister xsl stylesheet v0.9.5SRnfp

Europäisches Patentamt
European Patent Office
Office européen des brevets

ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 17 85 79 57

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 01-04-2020
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
		PL 1624869 T3	30-11-2012
		PL 2316454 T3	29-03-2013
		PT 1624869 E	18-09-2012
		PT 2316454 E	06-12-2012
		RS 20050818 A	04-04-2008
		SI 1624869 T1	30-10-2012
		SI 2316454 T1	31-01-2013
		TW 200509992 A	16-03-2005
		US 2006240100 A1	26-10-2006
		US 2009208571 A1	20-08-2009
		WO 2004098594 A2	18-11-2004
		ZA 200508202 B	27-12-2006
WO 2005032513 A2	14-04-2005	AR 045956 A1	16-11-2005
		AU 2004278037 A1	14-04-2005
		BR PI0415014 A	07-11-2006
		CA 2539982 A1	14-04-2005
		CN 1886119 A	27-12-2006
		CO 5690538 A2	31-10-2006
		CR 8318 A	06-06-2007
		EC SP066538 A	30-11-2011
		EP 1667660 A2	14-06-2006
		ES 2529570 T3	23-02-2015
		GT 200400194 A	06-06-2005
		HK 1086766 A1	11-03-2016
		IL 174432 A	30-12-2010
		JP 4789806 B2	12-10-2011
		JP 2007507553 A	29-03-2007
		KR 20060118452 A	23-11-2006
		MX PA06003602 A	05-06-2006
		MY 147180 A	14-11-2012
		NO 339714 B1	23-01-2017
		NZ 581267 A	31-03-2011
		PE 20050960 A1	22-12-2005
		PL 1667660 T3	29-05-2015
		RS 20060238 A	29-09-2008
		RU 2361574 C2	20-07-2009
		SG 146656 A1	30-10-2008
		TW 200524643 A	01-08-2005
		UA 83255 C2	25-06-2008
		US 2005129761 A1	16-06-2005
		US 2007042033 A1	22-02-2007
		US 2007196443 A1	23-08-2007
		US 2007196444 A1	23-08-2007
		WO 2005032513 A2	14-04-2005

EP 3 522 889 A4

For more details about this annex: see Official Journal of the European Patent Office, No. 12/82

Disclaimer: this document has been automatically generated using data structured in accordance with WIPO standard ST.36 from the database of search reports of the European Patent Office. For technical reasons, its content and layout may differ from that of the original publication. Only the original published information is legally binding.

© 2020 org.epo.publication.KlausBaumeister xsl stylesheet v0.9.5SRnfp

Europäisches Patentamt
European Patent Office
Office européen des brevets

ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 17 85 79 57

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 01-04-2020
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
		ZA 200602682 B	30-11-2011
WO2007099433 A2	07-09-2007	*NONE*	
US 2009022795 A1	22-01-2009	BR PI0621024 A2	29-11-2011
		EP 1973532 A1	01-10-2008
		JP 2009523784 A	25-06-2009
		US 2009022795 A1	22-01-2009
		WO 2007080601 A1	19-07-2007
		ZA 200805563 B	25-11-2009

EP 3 522 889 A4

For more details about this annex: see Official Journal of the European Patent Office, No. 12/82

Disclaimer: this document has been automatically generated using data structured in accordance with WIPO standard ST.36 from the database of search reports of the European Patent Office. For technical reasons, its content and layout may differ from that of the original publication. Only the original published information is legally binding.

© 2020 org.epo.publication.KlausBaumeister xsl stylesheet v0.9.5SRnfp